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	9	c 0	acti N. J	vation Jarrou	n of p	oroteir	kina -Amii	se PK	R"; European (-UTR of human TNF-alpha mR Cytokine Network, (Sep. 1998), on the control of the c	Vol. 9, N	o. 3.	p479.		•
DV DV	Υ '		RN.		m the					eron-induced, double-stranded l in alpha-tropomyosin", Proc. Na	•		_		~
02				-		; "Reg 997, pj			ore-mRNA splic	cing in metazoa"; Current Opini	ion in Gei	netic	s & Develo	pment, V	ol. 7,
BN									_	eased Gene Expression in Mamr otes, Vol. 48, pp.8-12.	nalian Ce	ell Li	ines Using I	Padvantag	ge
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÷			Osr	nan e	t al. (1999)	Gene	es & I	Development, 13	3:3280-93		·			
															_
			Aut	tieri, N	MV. a	nd A	grawa	ıl, N.	(1998) J Biol C	hem. 273	14731-14737.		· · · · · · · · · · · · · · · · · · ·	<u> </u>	
			Bes	se et	al. (19	998) 1	Exp C	ell Re	es 239:379-392.	•					
			Bev	vilacq	ua et	al. (19	998) E	Bioch	emistry 37:6303	3-6316.					· · · · · · · · · · · · · · · · · · ·
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			_Ch	ı et al	. (19	98) M	lol Ce	ll Bio	18:58-68						•
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			Chu	ıng et	al. (1998)	Mol	Cell I	Biol. 18:2272-2	281.				 .	
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Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office	Atty. Docket No. A34084-PCT-USA-A 066031.0147	Serial No. 09/801,371
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SEP 0 4 2001	Filing Date March 20, 2001	Group Art Unit 1645
2605 of al (1009) I Dial Cham 272-12791 12	70/	
Lewis et al. (1998) J Biol Chem 273:13781-13	780.	
Osman et al. (1998) European Cytokine Netwo	ork Vol. 9, No. 3, Abstract No. 479.	
· Circle et al. (1997) RNA 3:438-448.		
Kerkhoff, E. and Rapp, UR. (1997) Mol Cell B	iol 17:2576-2586.	
Mijatovic et al. (1997) J Biol Chem 272:14394	-14398.	
Misteli et al. (1997) Nature 387:523-527.		
Wang, J. and & Manley, JL. (1997) Current Op	pinion in Genetics & Development 7:	205-211.
Webster et al. (1997) Gene 192:239-243.		
Wu, S. and Kaufman, RJ. (1997) J Biol Chem 2	272:1291-1296 .	
Bevilacqua, PC. and Cech, T. (1996) Biochem	istry 35:9983-9994.	
Colwill et al. (1996) EMBO J 15:265-267-275	•	
VY02:344185.1	2	
Examiner Date Cons	sidered () Q (())	
Examiner: Initial citation considered, whether or not citation is in conformance and not considered. Include copy of this form with nex	onformance with MPEP 609; Draw line of communication to applicant.	through citation if not in

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* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(REV. 2-82)	9 U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. A34084-PCT-USA-A 066031.0147	Serial No. 09/801,3	SEP 0 4 2001
	ATION DISCLOSURE STATEMENT BY APPLICANT Use several sheets if necessar 1990 4 2001	Applicant Kaempfer et al.		EDYADEMACH .
	Jan Silver Silve	Filing Date March 20, 2001	Group Art Unit	1 2 E
	PAIDENARIO			ENTER
	Jeffrey et al. (1995) Exp Cell Res 218:7-27.			男。
,				2001
	Neel et al. (1995) Curr Biol 5:413-422.			8
	Petitclerc et al. (1995) J Biotech 40:169-178			
	Schmedt et al. (1995) J Mol Biol 249:29-44.			
	Srivastava et al. (1995) J Biol Chem. 270:16	619-16624.		_
	Harland et al. (1005) Mal Call Dial 15,2107	2205		
	Umlauf et al. (1995) Mol Cell Biol 15:3197-	-3205.		
	-Chalfie et al. (1994) Science 263:802-805.			
	Gui et al. (1994) Nature 369:678-682.	 		
	Groskreutz et al. (1994) Promega Notes Mag	gazine 48:8-12 .		
	Henry et al. (1994) J Biol Regul Homeost Ag	gents 8:15-24.		
	Jarrous, N. and Kaempfer, R. (1994) J Biol C	Chem. 269:23141-23149.		
+				`
	· 			
NY02:344185.1		4		
Examiner D	Van Allema	onsidered 10/28/62		

^{*} Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(REV. 2-82	2) Patent and Trademark Office EMATION DISCLOSURE STATEMENT	Atty. Docket No. A34084-PCT-USA-A 066031.0147	Serial No. 09/801,374	SEP 0 4	2001
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		Filing Date March 20, 2001 Group Art Unit 1645		RE	
	Maitra et al. (1994) Virology 204:823-827.			<u> </u>	
				16001	2001
	Simonsen, CC. and McGrogan, M. (1994) Bio	logicals 22:85-94.		0067	
	Tanaka, H. and Samuel, CE. (1994) Proc Natl	Acad Sci USA 91:7995-7999.		· · · · · · · · · · · · · · · · · · ·	
	Wilmut, I. and Whitelaw, CBA. (1994) Reprod	l Fertil Dev 6:625-630 .			
	Davies et al. (1993) J Virol. 67:1688-1692.				
	Hu, Y. and Conway, TW. (1993) J Interferon F	Res 13:323-328.			
	Meurs et al. (1993) Proc Natl Acad Sci USA 9	00:232-236.			
	Samuel CE (1993) J Biol Chem 268:7603-760	6.			
	Thomis, DC. and Samuel, CE. (1993) J Virol 6	57:7695-7700.			
	Banner et al. (1992) Anal Biochem. 200:163-1	70.			
	Clark-et al. (1992) Biotechnology 10:1450-145	4.			
VY02:344185.1	A 1 11	5			
Examiner	Date Cons	sidered () D ND			

* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-14	9 U.S.	Department of Commerce
		and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No. A34084-PCT-USA-A 066031.0147

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Serial No. 271 200 (2)

Applicant

Kaempfer et al.

Filing Date
March 20, 2001

Group Art Unit 1645

	
	Davies et al. (1992) J Virol. 66:1943-1950.
_	
	Gossen, M. and Bujard, H. (1992) Proc Natl Acad Sci USA 89:5547-5551.
` -	
[
•	Koromilas et al. (1992) Science 257:1685-1689.
	Kruys et al. (1992) Proc Natl Acad Sci USA 89:673-677.
	Talays et al. (1992) Troe Hall Mead Sel OBM 69.075-077.
	St. Johnston et al. (1002) Press Neel Acad Cai LICA 00.10070 10002
	St. Johnston et al. (1992) Proc Natl Acad Sci USA 89:10979-10983.
	Hershey JW (1991) Annu Rev Biochem 60:717-755.
	Whitelaw et al. (1991) Transg Res 1:3-13.
	Goldfeld et al. (1990) Proc Natl Acad Sci USA 87:9769-9773.
	Kaufmann RJ (1990) Methods in Enzymology 185: 487-511.
 -	Ko et al. (1989) Gene 84:383-389.
	Ro ct al. (1707) Gelic 64.363-367.
~	
	Zukon M (1000) Science 244-49 52
	Zuker, M. (1989). Science 244:48-52.
\leftarrow	

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6

Examiner

Date Considered

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^{*} Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT **BY APPLICANT**

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Serial No. 09/801,371

Applicant

Kaempfer et al.

Filing Date March 20, 2001 Group Art Unit 1645

Figge et al. (1988) Cell 52:713-722 Zinn et al. (1988) Science 240:210-213. Caput et al. (1986) Proc Natl Acad Sci USA 83:1670-1674. Wurm et al. (1986) Proc Natl Acad Sci USA 83:5414-5418. Karin et al. (1984) Cell 36:371-379. Pennica et al. (1984) Nature 312:724-729. Gorman et al. (1982) Mol Cell Biol 2:1044-1051. Rosen et al. (1981) Biochemistry 20:3011-3020.		Buchman, AR. and Berg, P. (1988) Mol Cell Biol 8:4395-4405:		
Zinn et al. (1988) Science 240:210-213. Caput et al. (1986) Proc Natl Acad Sci USA 83:1670-1674. Wurm et al. (1986) Proc Natl Acad Sci USA 83:5414-5418. Karin et al. (1984) Cell 36:371-379. Pennica et al. (1984) Nature 312:724-729. Gorman et al. (1982) Mol Cell Biol 2:1044-1051.			>	
Caput et al. (1986) Proc Natl Acad Sci USA 83:1670-1674. Wurm et al. (1986) Proc Natl Acad Sci USA 83:5414-5418. Karin et al. (1984) Cell 36:371-379. Pennica et al. (1984) Nature 312:724-729. Gorman et al. (1982) Mol Cell Biol 2:1044-1051.	•	Figge et al. (1988) Cell 52:713-722		
Wurm et al. (1986) Proc Natl Acad Sci USA 83:5414-5418. Karin et al. (1984) Cell 36:371-379. Pennica et al. (1984) Nature 312:724-729. Gorman et al. (1982) Mol Cell Biol 2:1044-1051.	•	Zinn et al. (1988) Science 240:210-213.		
Karin et al. (1984) Cell 36:371-379. Pennica et al. (1984) Nature 312:724-729. Gorman et al. (1982) Mol Cell Biol 2:1044-1051.		Caput et al. (1986) Proc Natl Acad Sci USA 83:1670-1674.		
Karin et al. (1984) Cell 36:371-379. Pennica et al. (1984) Nature 312:724-729. Gorman et al. (1982) Mol Cell Biol 2:1044-1051.	<			
Pennica et al. (1984) Nature 312:724-729. Gorman et al. (1982) Mol Cell Biol 2:1044-1051.		Wurm et al. (1986) Proc Natl Acad Sci USA 83:5414-5418.		
Gorman et al. (1982) Mol Cell Biol 2:1044-1051.		Karin et al. (1984) Cell 36:371-379.		
		Pennica et al. (1984) Nature 312:724-729.		
Rosen et al. (1981) Biochemistry 20:3011-3020.		Gorman et al. (1982) Mol Cell Biol 2:1044-1051.	··-·	
		Rosen et al. (1981) Biochemistry 20:3011-3020.		
Farrell et al. (1977) Cell 11:187-200.		Farrell et al. (1977) Cell 11:187-200.		-
Legon et al. (1974) Biochemical and Biophysical Research Communication 56:745-752.		Legon et al. (1974) Biochemical and Biophysical Research Communication 56:7	745-752.	

NY02:344185.1

7

Examiner

Date Considered

Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.